



## YA30LTC12FX

by Burndy  
Catalog ID: YA30LTC12FX

Prop 65 Notice

Cu Comp Terminal Flex Cond, Bvl Entry, 1 Hole/W/InspWindow, 250 Flex, CLASS G: 259 Str, CLASS H:427 Str, 600 V-35 kV, 1/2" Stud, Std bbl, Yellow, 16 Index.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Wire Strip Length: 1-1/16 IN, Finish: Electro-Tin Plated, Die Index: 16, Temperature Rating: 90 DEG C, Tongue Angle: Straight, Color Code: Yellow, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W29VT Die, (2), X29RT Die, (4), Hydraulic: BCT500HS, Y500CTHS Tool, W29VT, W29RT Die, (2), X29RT Die, (4), Y35, Y39, Y750, PAT750 Tool, U29RT Die, (1), Y46 Tool, U29RT Die With PUADP-1 Adapter, (1), Conductor Type: Flexible, Dieless Tools (number Of Crimps): Y644HS, Y81KFT, Y81KFTMBH, PAT81KFT-18V, MY29-11 Tool, (1)

## Product Details

### General

Application	For Flex Conductor
Color Code	Yellow
Connector Type	Terminal
Die Index	16
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810033593
UPC 12 Digit	7818100335933

### Dimensions

Dimension - B Length inch	1.03 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Hole Size inch	0.53 in
Dimension - Hole Size mm	13 mm
Dimension - L Length Overall mm	68 mm
Dimension - Length Overall inch	2.69 in
Dimension - N inch	0.53 in

Dimension - Outside Diameter inch	0.81 in
Dimension - Pad Width inch	1.20 in
Dimension - Strip Length inch	1-1/16 in
Dimension - Stud Size inch	1/2
Dimension - Z inch	0.55 in
Physical Attribute - Tongue Angle	Straight

### Electrical Ratings

Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	35000

### Conductor Related

Conductor - Copper Flex G Size	250 kcmil
Conductor - Copper Flex H Size	250 kcmil
Conductor - Copper Str Size	250 kcmil
Conductor - Material	Copper

### Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes

### Logistics

Minimum Pack Quantity	1
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### For further technical assistance, please contact us

**BURNDY Headquarters**  
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**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
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